

Run 1,800

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Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA
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Environmental Science Services Admn.
National Weather Service

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

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Week Ending 4/15/74

WEATHER

Temperatures averaged above normal during the daylight hours the first portion of the week and averaged above normal during the nights during the mid-portion resulting in near or slightly above normal temperatures for the week.

Rainfall and some snow brought an inch to an inch and a half of moisture to the west and north central portions of the State. Elsewhere across the State, thunderstorms brought one-fourth to one-half inch of precipitation.

CROPS

Rain and snow during the week improved soil moisture conditions throughout Nebraska. County agents report topsoil moisture supplies short in only 10% of counties, adequate in 78% and surplus in 12%. Subsoil moisture supplies are short in 7% of counties, 86% adequate and 7% surplus.

Winter wheat is in generally good condition. Counties reporting show 6% of the crop in excellent condition, 82% good and 12% fair. This is slightly below last week with 8% of counties excellent, 83% good and 9% fair. The crop has been showing good growth and development but needs warm sunny days. Some fields have been damaged by high winds and some heavily infested with weeds are being plowed under.

Sugar beet planting in the Panhandle is progressing well and is ahead of last year's pace, although unfavorable weather during the week caused some delay. Seeding of oats and barley is now 70% complete. Row crop seed bed preparations continue with planting to get underway when fields and weather permit.

Alfalfa and wild hay are generally in good condition. County agents report condition of alfalfa as 8% excellent, 89% good and 3% fair.

LIVESTOCK

Range and pasture feed supplies are reported short in 23% of counties and adequate in 77%. Cool weather has delayed growth and development of pastures.

Livestock are in generally good condition although snow and cold weather has been hard on them. Calf scours continue to be less prevalent than last year.

GENERAL

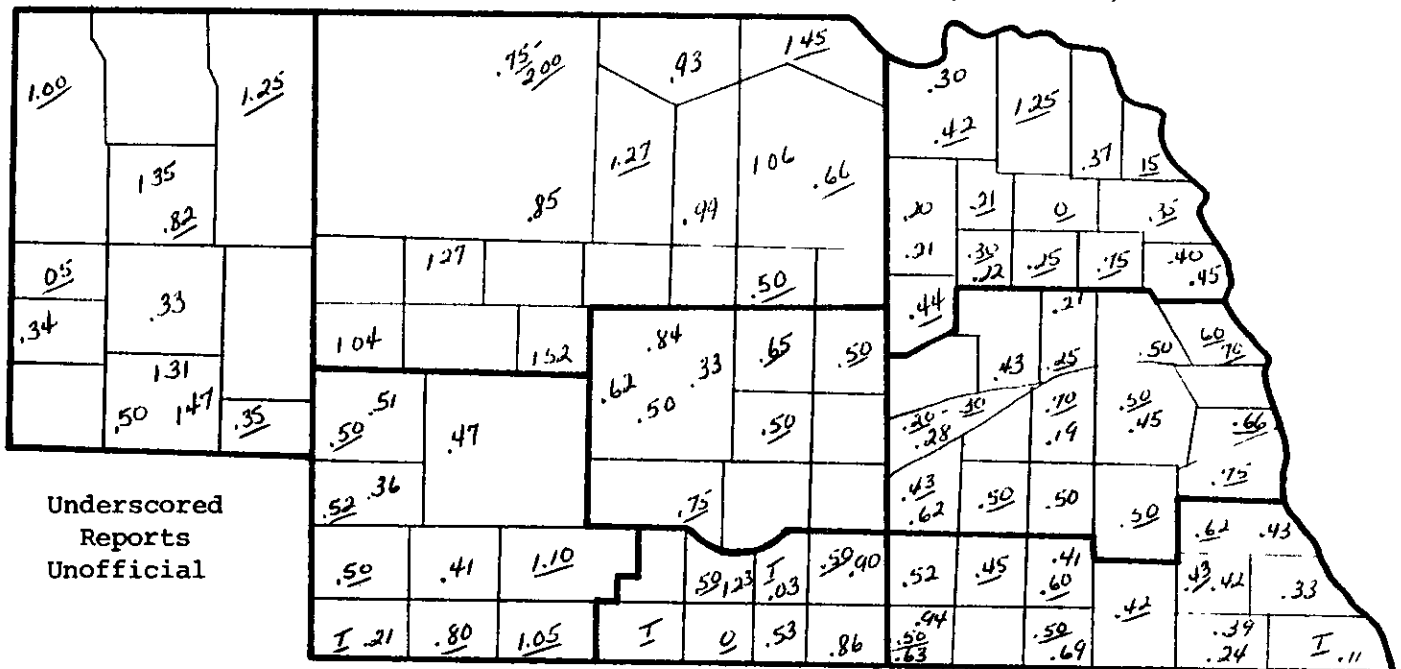
About 70% of fertilizer supplies are currently available to meet demands. County agents report 12% of counties have adequate supplies and 88% short. This has not changed much from a week ago.

Farmers and ranchers had 4½ days suitable for field work during April 5-12. The main farm activities were seed bed preparations, fertilizing, plowing, seeding, spraying, etc.

Precipitation, April 1 - April 12, 1974

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.80	1.00	.30	.60	.50	.40	.70	.50
Total since April 1.....	1.10	1.20	1.10	1.10	1.30	.60	1.30	.60
Normal since April 1....	.69	.75	.88	.75	.89	.69	.75	.91

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, APRIL 13, 1974



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, APRIL 14, 1974

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches ^{1/}
		Max	Min			
NW	Chadron	71	28	43	--	1.28
	Scottsbluff	68	24	42	-2	.05
	Sidney	--	--	--	--	--
NC	Burwell	69	27	47	--	.53
	Valentine	71	23	47	+3	.70
NE	Norfolk	71	29	48	+2	.30
	Sioux City	73	29	51	+4	.58
CEN	Grand Island	67	32	49	+1	.71
EC	Lincoln	71	25	49	0	1.19
	Omaha	71	27	49	-1	1.03
SW	Imperial	70	29	47	--	.45
	North Platte	71	28	47	+1	.41

^{1/} Precipitation totals not included in map above.

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